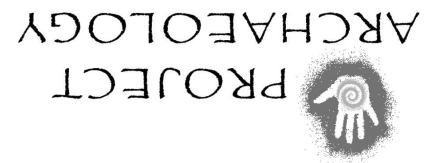


Indiana State
Museum
650 W. Washington Street
Indianapolis, IN 46204



Project Archaeology at the Indiana State Museum

Teachers and educators from around Indiana can become involved with Project Archaeology by attending a teacher workshop. Workshops sponsored by the Indiana State Museum are three days in length and incorporate a number of rich and engaging activities and opportunities for educators, providing invaluable experience that can be taken back to the classroom.

A highlight of these summer workshops is the opportunity to participate in a real archaeological excavation. Past participants have experienced a number of real-world archaeological techniques such as collecting surface artifacts at a homestead in Fort Harrison State Park in Indianapolis, mapping the foundation of cabin from the Lick Creek pioneer settlement in the Hoosier National Forest, or excavating and screening for artifacts at a historic site in New Harmony, Indiana.

This summer, the Indiana State Museum is planning two teacher workshops. From June 24-26, educators will join with staff from the Indiana State Museum, Hamilton County Parks and Indiana-Purdue University Fort Wayne to investigate the Strawtown site, a Native American fortified village that was inhabited nearly 600

years ago. Participants will be able to take part in this ongoing archaeological investigation and learn from professionals at the site. This three-day workshop also includes an introduction to the hands-on classroom activities from *Intrigue of the Past*, educational materials, and guest speakers.

From July 29-31, the Indiana State Museum, Angel Mounds and New Harmony State Historic Site will host another workshop for Project Archaeology educators. This three-day workshop will involve an introduction to the multidisciplinary lessons of *Intrigue of the Past*, site tours, opportunities to speak with professionals, educational materials, and real excavation experience at a historic site in New Harmony.

Project Archaeology Teacher Workshops offered by the Indiana State Museum are available for class credit. Participants may earn one graduate credit for the fall semester through the IUPUI School of Education. For more information on how to be involved in this summer's workshops, contact Alicia Stewart at 317-233-9348 or astewart@dnr.state.in.us, or visit our Web site at www.indianamuseum.org.



PROJECT ARCHAEOLOGY NEWS

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What is Project Archaeology?

Project Archaeology is a national archaeology and heritage education program for educators and their students. The goal of Project Archaeology is to promote awareness, appreciation, and stewardship of our nation's cultural heritage. The program was developed by the Bureau of Land Management in the early 1990s and is currently operating or being developed in 32 states, including Indiana. Under a new partnership with The Watercourse at Montana State University, Project Archaeology is poised to expand to all 50 states, the District of Columbia, and the U.S. Territories. The Watercourse is an award-winning, non-profit science, natural resources and heritage education program that serves as an umbrella organization for Project Archaeology. As the program expands nationwide, it is estimated to reach 13,500 teachers and 335,000 students annually.

Project Archaeology comprises three main components: high-quality educational materials, workshops, and continuing professional development. Through hands-on activities from the multidisciplinary teacher's guide, *Intrigue of the Past: A Teacher's Activity Guide for Fourth through Seventh Grades*, students uncover the fundamental concepts of archaeology, how archaeologists work to interpret results, and ethical issues of stewardship and cultural understanding. The materials are delivered to educators through a network of state coordinators at professional development workshops led by teams of archaeologists and fellow educators. The workshops teach how to use the materials, provide hands-on experiences in archaeology, allow opportunities to discuss ethical issues in archaeology with professionals, and explore various cultural perspectives.

The Indiana State Museum serves as the center for Indiana's Project Archaeology program, with numerous partners and supporting institutions statewide. Indiana became involved with Project Archaeology in the summer of 1999 and has held nine teacher workshops to date, reaching nearly 100 educators. As the program continues to grow, efforts are being made to train facilitators, sponsor workshops, and produce supplementary materials. The mission of Project Archaeology in Indiana is to educate teachers and students about the preservation of the past through archaeology, instill a sense of respect for the cultural heritage of the state and its people, and promote archaeology as a scientific method of investigation.



Indiana Project Archaeology 2003 Teacher Workshops

June 24-26

Strawtown Prehistoric Site, Noblesville, IN
Contact Alicia Stewart at 317-233-9348.

July 2-3

Falls of Ohio State Park, Jeffersonville, IN
Contact Bett Etenohan at 812-280-8689.

July 29-31

Angel Mounds State Historic Site, Evansville, IN
Contact Alicia Stewart at 317-233-9348.



Contact Information

For more information
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Archaeology, contact:

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Indiana | State
MUSEUM

Brumfield Elementary DIGS THIS!

Do you like to dig in the dirt? Do you like to solve mysteries? Then you'll DIG THIS! We'll read ancient writing, dig through garbage, maybe even find some old bones or an old community.

This is just a description of our DIG THIS enrichment cluster at Brumfield Elementary in Princeton, Indiana. During the second semester of each school year, a series of education clusters, including DIG THIS, are offered to students in grades 3-5.

Enrichment clusters are groups of teachers and students who share a common interest, and come together to share and explore this interest in a learning environment. Students sign up for the clusters they wish take, and we differentiate the clusters for all ability levels. Learning abilities range from mentally challenged to gifted.



Students taking part in the "It's in the Garbage" activity from *Intrigue of the Past* during this DIG THIS enrichment cluster.

I had often wanted to have a mock dig to teach students about archaeology. However, with the resources and activities provided by Project Archaeology, we were able to develop an entire archaeology enrichment cluster. Though it may be easy to have students dig square holes and find artifacts, teaching them about the main concepts of archaeology and related issues is a bit harder. Project Archaeology provided the tools needed to teach students about different concepts such as why archaeologists classify artifacts,

map their sites, and take great care to protect them. The lessons from Project Archaeology allowed students the opportunity to understand that archaeology is a lot more than simply digging in the dirt.

We used several activities from the *Intrigue of the Past* activity guide to underline many important archaeology concepts. Several of the activities we used included, "It's in the Garbage," "Classification and Attributes," "Rock Art One, Two and Four," as well as several others. These fun, hands-on activities helped the students understand the different aspects of archaeology. The activities also

were very self-differentiating and didn't become bogged down in the same message. They were a great lead into the mock archaeology dig I had always wanted to do and finally got to do.

 Dale Mason, Brumfield Elementary

For more information on our Enrichment Clusters visit our schools web site at <http://members.evansville.net/brum/>

What's New

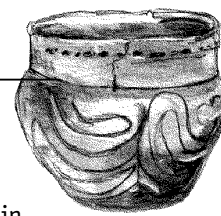
While *Intrigue of the Past* is widely recognized as an excellent resource for teachers, archaeologists and other educators, it needs considerable updating to reflect changes in education. *Intrigue* needs to have more of a national focus; it should address the standards more directly; it should have built-in assessment; it needs to include the voices of all minorities; and it should show teachers how to use archaeology to integrate many subjects. Valuable feedback from teachers, archaeologists, and the Project Archaeology state coordinators has inspired new goals and a larger scope – turning the activity guide, *Intrigue of the Past* into a national social studies curriculum supplement.

The Bureau of Land Management and the Watercourse are currently revising Project Archaeology materials following the national curriculum development model, *Understanding by Design* by Wiggins and McTighe. Curriculum development teams consisting of dozens of educators, archaeologists and cultural focus groups from around the country have been meeting since March 2002 to produce an exemplary social studies curriculum that can be used nationwide.

To date, the new revised curriculum consists of three units based on the concepts of culture, time, continuity, and change drawn from the National Social Studies Standards. Each unit is thematic and targets a particular grade level or levels: home for 3rd-4th grade, migration for 5th-6th grade, and subsistence for 7th-8th grade. Pending funding, the next step in the process is to meet with Native American, African-American, Asian, and Hispanic/Latino focus groups to receive formative evaluation and feedback on the units and lessons. A series of writing workshops in the summer and fall of 2003 followed by classroom piloting and peer review will complete the development process. A team of curriculum specialists will incorporate the lessons into a new guide that meets national standards, includes authentic assessment, addresses multiple intelligences, and helps teach literacy, math, science, and character while teaching kids to appreciate and protect our nation's archaeological heritage.



Indiana's Archaeology: It's All Around Us



Though it may seem like archaeology is a discipline that takes place only in the western United States and far off exotic places, Indiana plays hosts to a large amount of archaeological research. Archaeologists can be found throughout the state in most colleges, museums, archaeological research firms and state and federal agencies. Together, these archaeologists are piecing together Indiana's rich and diverse past using techniques based upon scientific methods.

Archaeology is not simply confined to one area of Indiana, one particular time period, or one particular culture but is occurring throughout the state, exploring thousands of years of history and looking at many different cultures. Starting with Paleo-Indian sites dating around 12,000 years ago to looking at African-American and Irish-American sites, archaeology is helping contemporary Hoosiers see and understand the diversity that has existed throughout Indiana's past.

This variety can be seen when visiting an IUPUI excavation in the Ransom Place neighborhood in Indianapolis or exploring Woodland Period earthworks at Mounds State Park. The Indiana

State Museum and the National Forest Service have been investigating a historic African-American community once located in the Hoosier National Forest, while archaeologists with Notre Dame University have been working with the Pokagon Band of Potawatomi researching the Native American removal period in Indiana. Visitors to the Glenn A. Black Laboratory at Indiana University can explore all of Indiana's prehistory, while visitors of Angel Mounds State Historic Site will encounter a Late Pre-contact walled town. Indiana's diverse archaeology is all around us.

Educators will find that with all of this archaeology, there are many available archaeological resources that can assist them in the classroom. With the many facets of archaeology, educators will have no problem finding multidisciplinary lesson plans and programs that can work in any class. To introduce your students to archaeology, begin to introduce *yourself* to Indiana's archaeology. The following resources and contacts are just an example of the resources available throughout the state.

Indiana State Museum – Exhibits, workshops and lesson plans on archaeology and Native American culture.
Contact Gail Brown 317-234-2412
Web site: www.indianamuseum.org

Department of Historic Preservation & Archaeology – State Archaeologist's Office with information on Indiana's archaeology laws, education material, Indiana's archaeology history and Indiana Archaeology Month.
Contact Amy Johnson 317-232-1646.
Web site: www.in.gov/dnr/historic

Glenn A. Black Laboratory – Exhibits on Native American cultures of the Great Lakes and Ohio Valley.
Contact Noel Justice 812-855-0022.
Web site: www.gbl.indiana.edu

Angel Mounds State Historic Site – Historic Site and exhibits on Mississippian culture.
Contact Mike Linderman 812-853-3956.
Web site: www.angelmounds.org

Falls of the Ohio State Park – Exhibits on Indiana's past and Project Archaeology Workshops.
Contact 812-280-9970.
Web site: www.in.gov/dnr/parklake/parks/fallsofohio.html

Ball State Archaeological Resources Management Services – Information on Indiana archaeology.
Web site: www.bsu.edu/csh/anthro/

Mounds State Park – Information regarding Woodland Period earthworks.
Phone 765-642-6627
Web site: www.in.gov/dnr/parklake/parks/mounds.html

Hamilton County Parks – Programs geared to ongoing archaeological excavations.
Contact Amanda Smith 317-848-0576.

Notre Dame University – Woodland Period and Historic Native American archaeology.
Web site: www.nd.edu/~mschurr/

IUPUI – Information on continuing projects in the Ransom Place neighborhood.
Web site: www.iupui.edu/~anthpm/ransom.html